



EXPLANATION

- (1) CNS REACTOR BUILDING MAT.
- (2) CNS FOUNDATION MAT DRAINAGE CHANNELS.
- (3) NEW FILL CONCRETE PLUGS FOUNDATION CHANNELS UNDER CNS REACTOR OR CNS AUXILIARY BUILDING MAT.
- (4) CNS REACTOR BUILDING WALL REMOVED (TYPICAL FOR ALL DETAILS).
- (5) CNS AUXILIARY BUILDING MAT, REMOVED UNDER NEW NUCLEAR ISLAND SUPPORT ZONE.
- (6) THIS DIMENSION MAY BE VARIED FOR CONSTRUCTABILITY BUT SHALL NOT BE LESS THAN 6 FT UNLESS APPROVED BY WESTINGHOUSE.
- (7) CNS ISOLATION JOINT REMOVED.
- (8) CNS FILL CONCRETE.

DETAIL 1

DETAIL NOT DRAWN TO SCALE

NOTES:

- TOM = TOP OF MAT ELEVATION
- BOM = BOTTOM OF MAT ELEVATION
- CNS = CHEROKEE NUCLEAR STATION

REFERENCE: CNS PSAR FIGURE 2.4.13-1 "TYPICAL DETAIL FOR DRAIN HOLES" AND PLAN.

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Cherokee Nuclear Station
Foundation Drainage and Lee Nuclear
Station Nuclear Island-Detail 1

FIGURE 2.5.4-244b

Rev 1